WEEKEND TV

FRIDAY PROGRAMS

CFCY-TV

1:30 p.m.—Musicale
2:00 p.m.—Password
2:30 p.m.—Scarlett Hill
3:00 p.m.—Take Thirty
3:31 p.m.—Friendly Giant
3:45 p.m.—Mr. Rogers
4:00 p.m.—Sir Francis Drake
4:30 p.m.—This Is the Life
5:00 p.m.—Razzle Dazzle
5:30 p.m.—Kingfisher Cove
6:00 p.m.—Comment and Conviction
6:30 p.m.—Gazette
7:01 p.m.—CFCY TV News
7:15 p.m.—Cinema 13-7
Judge Hardy and Son
9:00 p.m.—Country Hoedown
9:30 p.m.—The Defenders
10:30 p.m.—Telescope
11:00 p.m.—Hour of Stars
12:00 p.m.—CBC TV News
12:13 a.m.—Local Weather
12:14 a.m.—Sign Off

CKCW-TV

12:25 p.m.—Station Sign On
News, Weather, Sports
1:00 p.m.—Friday Playbill
There Is Another Sun
3:30 p.m.—At Home With Helen Crocker
3:00 p.m.—Take Thirty
3:30 p.m.—The Friendly Giant
3:45 p.m.—Mr. Rogers
4:00 p.m.—Sir Francis Drake
4:30 p.m.—Romper Room
5:00 p.m.—Razzle Dazzle
5:30 p.m.—Down Memory Lane
6:00 p.m.—Supper Club
6:15 p.m.—Television News
6:25 p.m.—Supper Club
6:35 p.m.—Weather
6:40 p.m.—Supper Club
6:55 p.m.—Sports
7:00 p.m.—Edgar Wallace
8:00 p.m.—My Favorite Martian
8:30 p.m.—Take a Chance
9:00 p.m.—Country Hoedown
9:30 p.m.—The Defenders
10:30 p.m.—Telescope
11:00 p.m.—The Untouchables
12:00 p.m.—CBC TV News
12:15 a.m.—Viewpoint
12:20 a.m.—Lionel Network News
12:27 a.m.—Midnight Theatre
Green Dolphin Street

SATURDAY PROGRAMS

CFCY-TV

5:30 P.M.—Musicale
3:00 p.m.—World of Sport
Cincinnati vs. St. Louis
5:15 p.m.—TBA
5:30 p.m.—Bugs Bunny
6:00 p.m.—Forest Rangers
6:31 p.m.—Countrytime
7:01 p.m.—CFCY TV News and Weather
7:15 p.m.—Fisherman's Log
7:30 p.m.—To Tell The Truth
8:00 p.m.—Beverley Hillbillies
8:30 p.m.—Desilu Playhouse
9:30 p.m.—Great Movies
Young Bess
11:30 p.m.—Juliette
12:00 a.m.—CBC TV News
12:10 a.m.—The Late Show
Night Wind

CKCW-TV

1:55 p.m.—Station Sign On
2:00 p.m.—Top Ten Plus
3:00 p.m.—World of Sport
Baseball Game of the Week
5:15 p.m.—Emmett Kelly
5:30 p.m.—Bugs Bunny
6:00 p.m.—Forest Rangers
6:30 p.m.—Television News
6:40 p.m.—The Early Show
Malibag Robbery
8:00 p.m.—The Beverly Hillbillies
8:30 p.m.—Hennessey
9:00 p.m.—Candid Camera
9:30 p.m.—Great Movies
11:30 p.m.—Juliette
12:00 p.m.—CBC TV News
12:10 a.m.—Lionel Network News
12:20 a.m.—The Late Show
Son of Dr. Jekyll

SUNDAY PROGRAMS

CFCY-TV

1:00 p.m.—Musicale
1:30 p.m.—Country Calendar
2:00 p.m.—Speaking French
2:30 p.m.—Faith for Today
3:00 p.m.—Time of Your Life
4:00 p.m.—Keynotes
4:15 p.m.—The Outdoorsmen
4:30 p.m.—Twenty-Twenty
5:00 p.m.—Heritage
5:27 p.m.—CBC TV News
5:30 p.m.—20th Century
6:00 p.m.—American Musical Theatre
6:30 p.m.—Some of Those Days
7:00 p.m.—All Star Theatre
7:30 p.m.—Ripcord
8:00 p.m.—Hazel
8:30 p.m.—Flashback
9:00 p.m.—Ed Sullivan Show
10:00 p.m.—Bonanza
11:00 p.m.—Horizon
12:00 p.m.—CBC TV News
12:09 a.m.—Local Weather
12:10 a.m.—Sign Off

CKCW-TV

1:18 p.m.—Station Sign On
1:18 p.m.—The Christophers
1:30 p.m.—Country Calendar
2:00 p.m.—Faith in Action
2:30 p.m.—Comment & Conviction
3:00 p.m.—Time of your Life
4:00 p.m.—Keynotes
4:15 p.m.—The Outdoorsmen
4:30 p.m.—20 — 20
5:00 p.m.—Heritage
5:27 p.m.—CBC-TV News
5:30 p.m.—20th Century
6:00 p.m.—American Musical Theatre
6:30 p.m.—Marine Theatre
Jubal
8:00 p.m.—Hazel
8:30 p.m.—Flashback
9:00 p.m.—Ed Sullivan
10:00 p.m.—Bonanza
11:01 p.m.—A Second Look
11:30 p.m.—Question Mark
12:00 p.m.—CBC TV News
12:10 a.m.—Lionel Television News
12:15 a.m.—Station Sign Off

RADIO TODAY

CFCY RADIO

FRIDAY

6:28—Sign On
6:30—News & Weather
6:35—Country & Western Roundup
6:55—News and Weather
7:00—Hebrew Christian Hour
7:15—Country & Western Roundup
7:30—News and Weather
7:35—Farm Report
7:45—Country & Western Roundup
8:00—News
8:11—Weather
8:16—Country & Western Roundup
8:45—Weather
8:50—Atlantic News Roundup
8:57—Thought for Today
9:00—News & Voice Reports CBC
9:10—Preview Commentary CBC
9:15—News and Music
9:27—Matinee Musical Charades
9:30—Notes and Music
9:35—Notes and Music
9:55—What's The Song Contest
10:00—News and Weather
10:05—Notes and Music
11:00—News and Weather
11:05—Notes and Music
11:27—Matinee Musicial Charades
11:30—Notes and Music
11:45—Bulletin Board
11:50—Notes and Music
11:55—Atlantic News Roundup
12:00—Weather
12:05—Town and Country Time
12:15—Don Messer&CBC
12:30—News and Weather
12:43—P.E.I. —Road Report
12:45—Town and Country Time
1:00—News, Weather & N.S. Road Report
1:05—Town and Country Time
1:15—Tommy Hunter Show-CBC
1:45—Town and Country Time
2:00—News and Weather
2:05—Tops in Country Time
2.12 Network School B'cast-CBC
2.45—Matinee Musical Charade
2.47—Tops in Country and Pops
3.00—News Headlines & Weather
3.03—Trans Canada Matinee CBC
3.30—Tops in Country and Pops
4.00—News Headlines & Weather
4.03—Canadian Roundup CBC
4.10—Tops in Country and Pops
4.30—The Outports
5.00—News and Weather
5.05—Matinee Musicial Charades
5.05—The Outports
5.25—Marine Weather
5.28—The Outports
6.00—News and Weather
6.15—On Parliament Hill CBC
6.20—Sports Parade
6.30—Tonight's Music
7.00—Back to the Bible
7.30—News and Weather
7.45—Program Schedule
7.46—Tonight's Music
7.50—National Business
8.00—Tonight's Music
8.58—News Headlines & Weather
9.00—Index-CBC
9.30—Chamber Music
10.00—CBC National News CBC
10.30—Action Drama
11.00—News & Regional Weather
11.05—Starlight Serenade
11.30—News & Maritime Weather
11.35—Starlight Serenade
12.00—News, Weather & Sports Scores
12.05—Sign Off

CBA

FRIDAY

6.00—The Gerry Fogarty Show Part 1
8.00—CBC News & Inland Weather
8.15—Maritime Sportscast
8.21—The Gerry Fogarty Show Part 2
8.25—The Bob Goulet Show
8.35—Max Ferguson Show
9.00—CBC News & Direct Reports
9.10—Preview Commentary
9.16—A.M. Chronicle
10.15—Playroom
10.30—Court Of Opinion
11.00—CBC News
11:05—Shirley Beatr
11.15—For Consumers
11.20—Record Album
11.30—The Archers
11.45—Music on the Heather
12.00—Jamboree Junction
12.15—The Music of Don Messer
12.30—Maritime Farm B'cast
1.00—CBC News and Weather
1.15—Tommy Hunter Show
1.45—Time out for Melody
1.59—D.O. Time Signal
2.00—Time out for Melody
2.45—Stories With John Drainie
3.00—CBC News
3.03—Trans Canada Matinee
4.00—CBC News
4.03—Canadian Roundup CBC
4.10—Music In The Air
4.30—Countdown
5.00—Maritime Fish B'cast
5.20—Tempo and CBC Notebook
6.00—CBC News & Weather
6.15—On Parliament Hill
6.20—Today's Editorial
6.25—Maritime Sportscast
6.30—Music In The Evening
7.30—Nations Business
8.00—Assignment
8.30—Reserved For Music
9.00—Index, Hfx.
9.30—Chamber Music, Hfx.
10.00—National News CBC. On Parliament Hill — Speaking Personally
10.30—CBC Stage
11.30—CBC Jazz Club
12.00—CBC News
12.30—Inland & Marine Weather Sports Scores
12.15—Music In The Night

New Nuclear Power Station Being Developed In U.S.A.

By JOHN E. BIRD

TORONTO (CP) — Coal-fired electric generating stations no longer are the chief competitor of Canadian - designed nuclear power plants, I. N. MacKay of the Canadian General Electric Compny in Peterborough said here.

Mr. MacKay, an expert in the design of nuclear power plants, told the annual meeting of the Canadian Nuclear Association the big competitor now is a new type of nuclear electric station being developed in the United States.

The Canadian station uses natural uranium as a fuel and heavy water to make the nuclear fission process possible and to transfer heat from the reactor to raise steam from ordinary water to turn electric turbines. The American stations utilize enriched uranium as a fuel which raises steam directly from ordinary water.

"Until very recently, the economic target of nuclear power was to meet the cost of power from coal-fired stations," Mr. MacKay said. "In the immediate future this target will have been met."

The competition for Canadian-designed heavy water reactors now will come, not from coal, but from other types of nuclear reactors particularly the ordinary water type being developed in the U.S.

COMPETITION SEEN

"Because these reactors are being built in the U.S. in very large sizes, at a rate of several a year, this presents much more serious competition than fossil fuel," Mr. MacKay said.

The economic superiority of the Canadian reactor now depended on continued intensive development to reduce its cost without sacrificing its reliability.

"It is therefore of the utmost importance each new Canadian nuclear power plant be the best we can possibly produce at the time. We cannot afford the luxury of duplicating a power plant already built without incorporating every practicable improvement."

Mr. MacKay also proposed a novel method by which the spent enriched uranium fuel used in the new American reactors could be used for a second time in Canadian-designed nuclear power plants.

He said the enriched uranium fuel used in the U.S. plants would still contain sufficient activity after it had been burned to make it work in a heavy water plant of Canadian design. In other words, after the enriched fuel has served its purpose in an American reactor its ashes could be used as a fuel in Canadian plants.

"The two most active contending concepts in the nuclear power field could become complementary to each other."

Dr. James White of Denison Mines Limited told a panel Canada's reserves of uranium ore will play a crucial role in the development of nuclear power throughout the world.

"It is to be expected that before 1970, perhaps even within one year, there will be offered to Canadian uranium producers long-term supply contracts," he said.

Dr. White said these contracts probably will be for shipments of uranium to Europe, Pakistan, India and possibly Japan. There would be no market in the U.S. for many years because that country was self-sufficient.

"These contracts will assure a fuel supply so that planning for nuclear power can go forward unhampered," he said. "At the same time they will be the basis for a continuing commercial domestic uranium industry."

The two-day meeting ended Tuesday.

CONTRACT BRIDGE

By B. JAY BECKER

This is True or False quiz. Below are eight statements which may be fact or fiction. Mark each statement True or False.

1. Your partner opens One Spade. If you respond Three Spades, this is a stronger bid than Four Spades.

2. A player is dealt 4-3-3-3 distribution more often than any other distribution.

3. If partner bids four No-trump (Blackwood) and you have four aces, you should respond five clubs.

4. If you have the A-Q-J-10-9-8 facing the 5-4-3-2, the best play in the long run is to finesse.

5. If you and partner bid: 1 club — 1 spade — 1 NT — 3 diamonds, the Two Diamond bid is forcing.

6. Right hand opponent bids One Notrump and left - hand opponent bids Three Notrump. You have spade 97 heart QJ743 diamond AQ4 club 862. Assuming you lead a heart, the proper lead is the queen.

7. With the A-K-Q-10 of a suit facing 3-2, the best chance of winning four tricks in the suit is to finesse the ten.

8. You should undertake a grand slam when the only possible loser is in a suit where you have the A-9-8-7-6 facing the K-5-4-3-2.

1. True. The trump to three spades shows the values for an opening bid and is forcing to game. A jump to four spades would indicate a much weaker hand (usually 6 or 7 high - card points) and exceptional trump length.

2. False. The most frequent distribution is 4-4-3-2 (22 per cent of all hands). Next comes 5-4-3-1 (13 per cent), followed by 5-4-2-2 and 4-3-3-3 (each 11 per cent).

3. True. A response of five clubs shows no aces or all four aces. If your partner does not know from the previous bidding whether you have four aces or none, get yourself a new partner.

4. True. Considering only the cases where your play makes a difference, you gain by finessing when the right hand opponent has the K-7-6, K-7 or K-6. To play the ace in the hope of catching the king gains only when the right-hand opponent has 7-6.

5. False. After a notrump signoff, a new suit named by responder is not a force unless it is also a jump bid.

6. False. The fourth best heart should be led. The queen is led with a holding headed by Q-J-10 or Q-J-9.

7. True. Finessing the ten will gain a trick more often than cashing the A-K-Q in the hope of catching the jack.

8. True. A grand slam should be bid when the probability of success is more than 87 percent. With three cards missing, a suit will be divided 2-1 78 per cent of the time.

Rare Blood Donated By Two N.S. Women

OSHAWA (CP)—Rare blood from two women in a remote Nova Scotia fishing Hamlet will be used here during the weekend to prepare for the birth of an Oshawa baby.

Mrs. Evelyn Curtis, 28, is expected to give birth to her second child Monday by elective induction, a method of forced birth.

The donors are Mrs. Edward Lumsden and Miss Hera Hendsbee of Half-Island Cove, N.S.

Mrs. Curtis has an extremely rare blood type which has developed anti-bodies to kill the new blood of her unborn child.

Mrs. Lumsden and Miss Hendsbee will travel 200 miles to Halifax to give a bottle of blood each to the Red Cross. The blood will be flown from Halifax to Toronto and from there will be brought to the Oshawa General Hospital by car.

Red Cross officials in Toronto said Wednesday the blood was available from only eight persons in Canada.

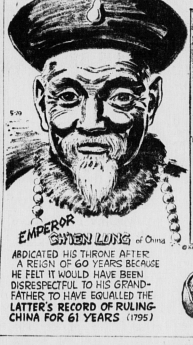
Blood was flown to Mrs. Curtis from Halifax for the birth of her 16-month-old son, Gerald.

ONLY 80 IN GROUP

Red Cross authorities said the rare blood is found only in Nova Scotia and the Alberta foothills. In all, there are about 80 persons within the blood group but youth or age limits the number of prospective donors.

The blood is known as Rhesus (RH) negative type which has a chromosome deletion.

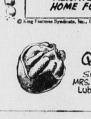
RIPLEY'S BELIEVE IT OR NOT



ABDICATED HIS THRONE AFTER A REIGN OF 60 YEARS BECAUSE HE FELT IT WOULD HAVE BEEN DISRESPECTFUL TO HIS GRANDFATHER TO HAVE EQUALLED THE LATTER'S RECORD OF RULING CHINA FOR 61 YEARS (1795)

LEWISTON, A MAINE COMMUNITY OF 40,604 INHABITANTS HAD 468 DEATHS IN 1961, 468 DEATHS IN 1962, 468 DEATHS IN 1963

JAILS for Indians of the Hualtec Tribe of Mexico ARE NEVER LOCKED -BECAUSE THE PRISONERS ALWAYS TRAVEL HOME FOR MEALS



QUADRUPLET PECAN

Submitted by MRS. MARK DIGGER Lubbock, Texas

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DAILY CROSSWORD

ACROSS

1. Close to
5. Rung of a ladder
9. Eagle's nest
10. Fulcrum pin
12. Pygmy
13. A dye: chem.
14. Roman copper
15. Glacial ridge
17. Like
18. Title of address
19. A brass instrument
20. Father of gods: Babyl.
21. Sponges: zl.
22. At one time
23. Auctions
25. Pottery-making earths
26. Opposed to minus
27. Tapering piece
28. Cereal grain
29. Plant of arum family
30. Italian river
32. Bone: anat.
33. Church calendar
34. To fasten with stitches
35. Custom
37. Stairway post
39. A fine net for dresses
40. Barred pictures
41. Reward
42. Slices

DOWN

1. Fresher
2. Epochs
3. Melody
4. Makes better
5. Water vapor
6. God of thunder: Norse
7. Goddess of dawn
8. Flexibility
9. Man's name
11. Follows
16. Swine genius
19. Club obligations
20. Sumac: P.I.
21. Melancholy
22. Hodgepodge
23. Form new shoots
24. Flower
25. Inveterate
27. Unhappy
29. Cornered
30. Hammer heads
31. Night birds
33. Stain
34. To hit hard: var.
36. Malt beverage
38. Shield

Yesterday's Answer

5-29

DAILY CRYPTOQUOTE — Here's how to work it:

A X Y D L B A A X R
is L N G F E L L O W

One letter simply stands for another. In this sample A is used for the three L's, X for the two O's, etc. Single letters, apostrophies, the length and formation of the words are all hints. Each day the code letters are different.

A Cryptogram Quotation

L W D O F W O L X T U P O Z O T B F O R
P U B K H O P V H E D L R K X F K H. —
E T V B O F W O L H O B F O

Yesterday's Cryptoquote: ONE'S REAL LIFE IS SO OFTEN THE LIFE THAT ONE DOES NOT LIVE.—OSCAR WILDE.

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